





MY2020 GSA Electric Vehicle LD Truck Fact Sheet

All MY20 light duty truck EVs are PHEVs—vehicles with a gasoline engine and an electric motor; Charged by plugging into a wall outlet or charging station; Utilize gasoline to extend range.

				
Make & Model	Chrysler Pacifica	Mitsubishi Outlander	Kia Niro	Ford Escape
SIN & Vehicle Type	PHEV	PHEV	PHEV	PHEV
	20P - Minivan	96P - 4x4 Compact SUV	98P- 4x2 Compact SUV	98P- 4x2 Compact SUV
Passengers	7	5	5	5
Low Bid?	YES	YES	YES	NO
Passenger Volume (cu. ft.)	165	102	102	104
Rear Legroom	39 in & 36.5 in	37.9 in	37.4 in	38.9 in
Cargo Capacity (cu. ft.) ¹	32.3 to 140.5	30.4-66.6	19.4-54.5	30.7-60.8
Government Contract Price	\$39,938.10	\$31,435.38	\$26,706.66	\$28,974.12
Incremental Cost	\$18,997.1	\$7,301.29	\$6,562.98	\$8,808.21
Monthly Lease Rate & Mileage	\$275 & \$0.128	\$255 & \$0.250/mile	\$260 & \$0.101/mile	\$260 & \$0.101/mile
Total Range	520 miles	310 miles	560 miles	530 miles
All-Electric Range	32 miles	22 miles	26 miles	38 miles
Recharge Times ²	120V = 11.4 hours; 240V = 2 hours	120V = 8 hours; 240V = 3.5 hours	120V = 9 hours 240V = <3 hours	120V = 10 hours 240V = 3.5 hours
MPG Elec + Gas (city/hwy/cmd)	-/-/82	-/-/74	-/-/105	-/-/100
MPG Gas Only (city/hwy/cmd)	-/-/30	-/-/25	-/-/46	-/-/41
Grams of CO2 per mile (GHGs)	119 grams/mile	174 grams/mile	90 grams/mile	77 grams/mile
Annual Fuel Savings Versus Comparable Vehicle ³	210.1 gallons	225.2 gallons	243.8 gallons	240 gallons

¹Total cargo capacity depends on seating configurations. For Chrysler Pacifica, second and third row seating can be adjusted for greater cargo room.

² All vehicles come with a level one 120V charger capable of plugging into 3 prong electrical wall outlets.

³ Based on 8,000 miles per year and city/highway combined fuel economy ratings.